Table 34. Likelihood of doctorate scientists and engineers in choosing the same field of study if given a chance by field of doctorate and sex: 1997

April 2002

Likelihood of choosing the same field of study	Field of doctorate								
	All fields	Computer and information sciences	Mathematical sciences	Biological and agricultural sciences	Health sciences	Physical and related sciences	Social sciences	Psychology	Engineering
Total employed (number)	518,400	8,000	24,400	124,600	17,200	105,300	71,100	79,300	88,600
					Percent				
Very likely	55	77	57	55	57	51	57	55	56
Somewhat likely	30	18	28	30	30	30	30	33	30
Not at all likely	15	S	15	16	13	18	13	13	14
Male (number)	399,100	6,700	21,200	92,400	8,100	92,700	50,500	44,100	83,400
					Percent				
Very likely	56	77	58	55	55	53	58	54	56
Somewhat likely	30	17	27	30	30	30	29	32	30
Not at all likely	15	S	15	15	15	18	12	13	14
Female (number)	119,300	1,300	3,200	32,200	9,000	12,600	20,500	35,200	5,200
					Percent				
Very likely	53	75	56	52	58	43	52	55	53
Somewhat likely	32	S	33	30	29	35	32	33	31
Not at all likely	16	S	S	18	12	23	16	12	S

KEY: S = Suppressed due to too few cases (fewer than 1,000 weighted cases).

NOTES: Numbers are rounded to nearest hundred. Percents are rounded to the whole number. Details may not add to total because of rounding.

Survey of Doctorate Recipients includes persons who had earned a research doctorate from an U.S. institution and resided in U.S. as of April 1997.

SOURCE: National Science Foundation/Division of Science Resources Statistics, 1997 Survey of Doctorate Recipients